



US0D1009653S

(12) **United States Design Patent** (10) **Patent No.: US D1,009,653 S**
Ramasamy et al. (45) **Date of Patent: ** Jan. 2, 2024**

(54) **HVAC SENSOR FOR WALL MOUNTING**

(71) Applicant: **Lennox Industries Inc.**, Richardson, TX (US)

(72) Inventors: **Surendran Ramasamy**, Tamil Nadu (IN); **Stephen J. Vendt**, Lewisville, TX (US); **Arun Kunasekaran**, Tamil Nadu (IN); **Melissa del Carmen Amoros Sol**, Richardson, TX (US)

(73) Assignee: **Lennox Industries Inc.**, Richardson, TX (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/834,078**

(22) Filed: **Apr. 8, 2022**

(51) **LOC (14) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/50**

(58) **Field of Classification Search**

USPC D10/49, 50, 60, 70; D13/162, 162.1, D13/168, 177, 184

CPC . F23N 5/20; F23N 5/203; F23N 5/206; F23N 5/18; F23N 5/184; F23N 5/187; F23N 5/22; F23N 2025/12; F23N 2041/02; F23N 2223/50; F23N 5/26; F23N 5/265; F24F 11/00; F24F 11/0012; F24F 11/0009; F24F 11/001; F24F 2011/0057; F24F 2011/0073; F24F 2011/0091; F24F 2011/0094; F24F 2011/0068; F24F 2011/0012; F24F 2011/0015; F24F 2011/0017; F24F 11/50; F24F 11/52; F24F 11/523; F24F 11/526; F24F 11/54; F24F 11/56; F24F 11/70; F24F 11/80; F21V 11/16; F21V 33/10; G05B 19/042; G05B 2219/13164; G05B 2219/13171; G05B 2219/23067; G05B 2223/06; G05D 23/01; G05D 23/12; G05D 23/275; G05D 23/1902; G05D 23/1904; G05D 23/27502; G05D 23/27503; G05D

23/1919; G05D 23/19; G05D 23/2723; G05D 23/00; G09F 13/22; G09F 9/53; G06F 1/1684; G06F 1/30; G06F 3/0362; G06F 3/038; H05B 33/0854; H05B 37/0218; H05K 5/0017; H05K 5/0243; H05K 5/00; H05K 5/03; H05K 5/0018; H04M 2250/12; H04M 2250/22

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D628,103	S	*	11/2010	Schmalz		D10/70
D651,532	S	*	1/2012	Li		D10/70
D848,293	S	*	5/2019	Laurans		D10/70
D852,071	S	*	6/2019	Laurans		D10/70
D973,518	S	*	12/2022	Ramasamy		D10/50

* cited by examiner

Primary Examiner — Antoine Duval Davis

(74) *Attorney, Agent, or Firm* — Johnston IP Law, PLLC

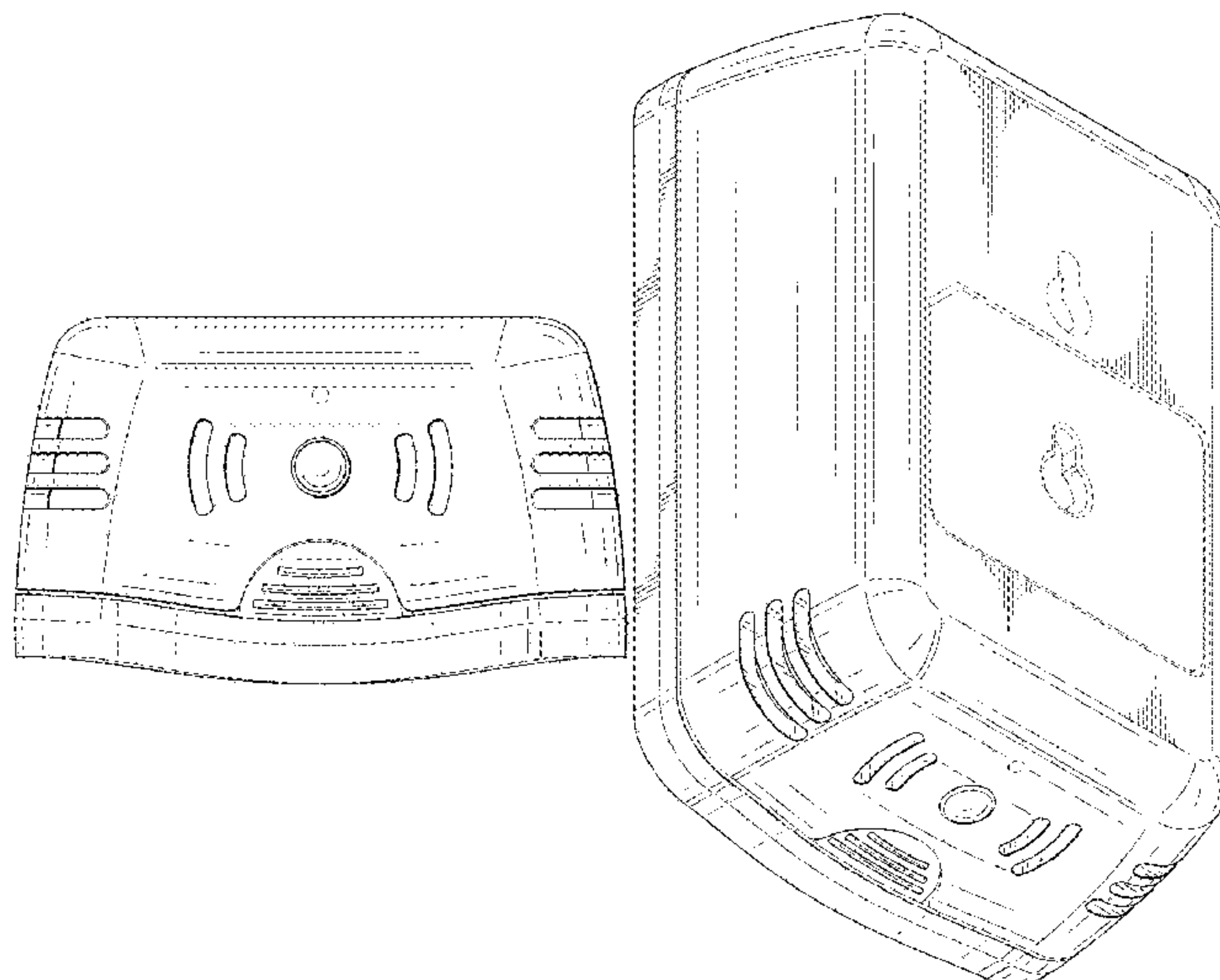
(57) **CLAIM**

The ornamental design for an HVAC sensor for wall mounting, as shown and described.

DESCRIPTION

FIG. 1 is a left, front perspective view of an HVAC sensor for wall mounting showing the new design; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a right-side elevation view thereof; FIG. 5 is a left-side elevation view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a rear, right perspective view thereof; and, FIG. 9 is a left, front perspective view thereof. The broken lines in the figures show portions of the HVAC sensor for wall mounting that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



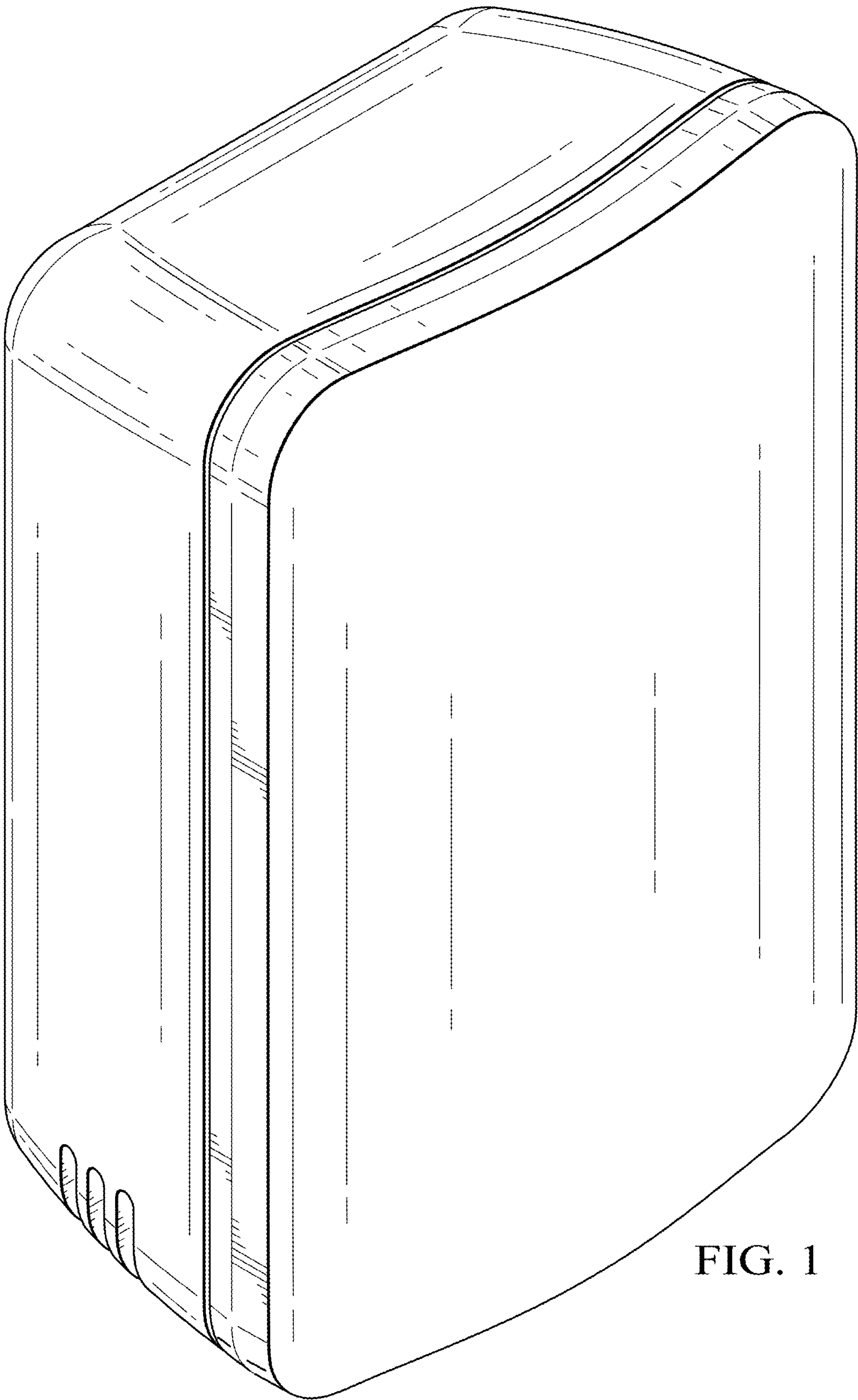


FIG. 1

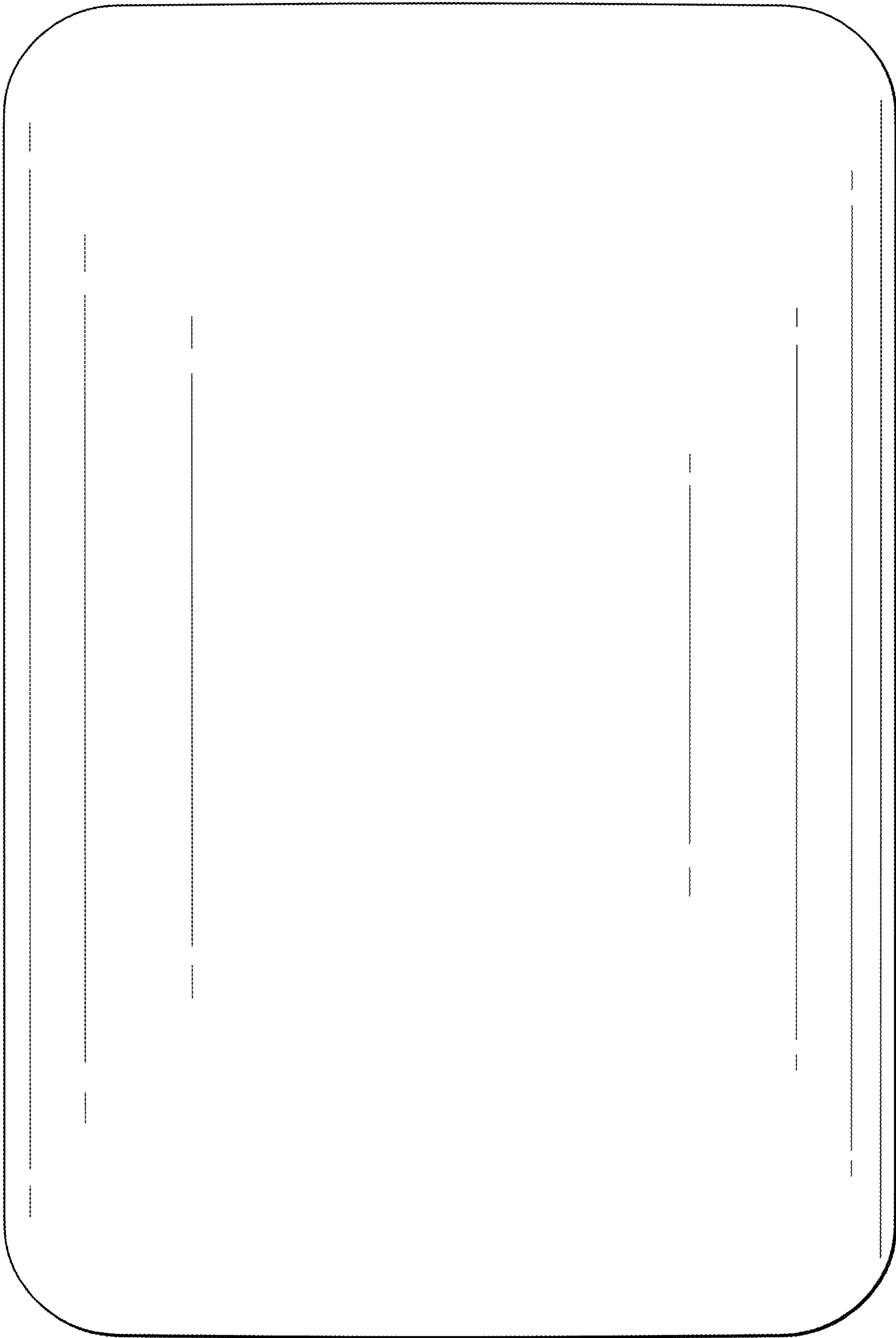


FIG. 2

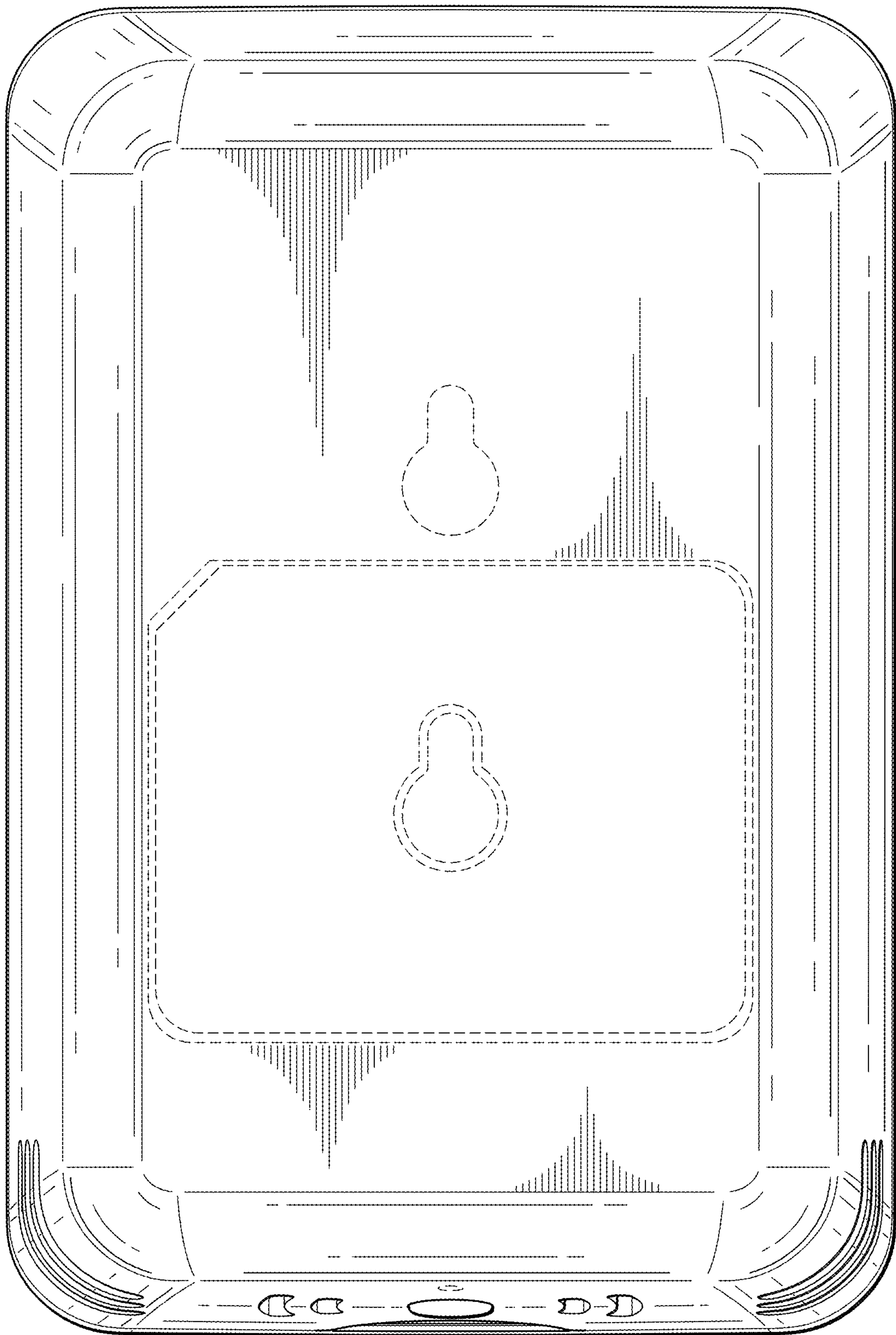


FIG. 3

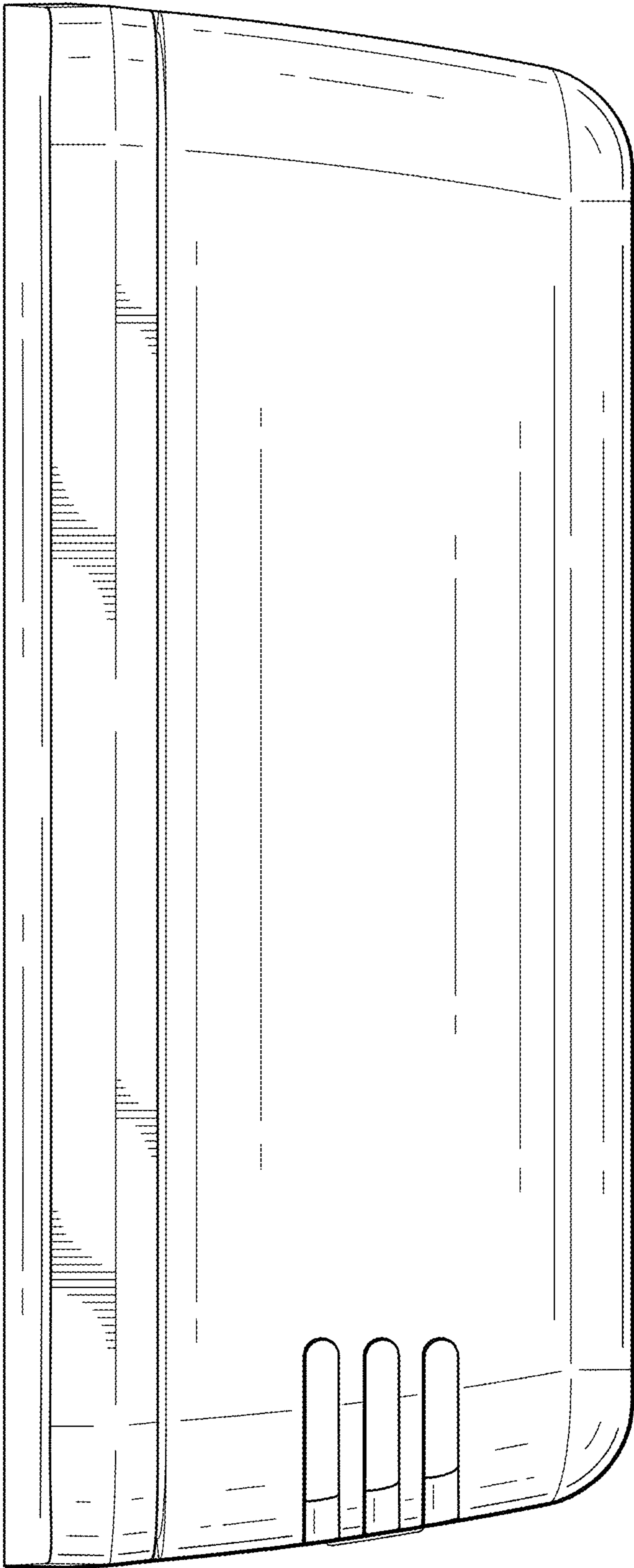


FIG. 4

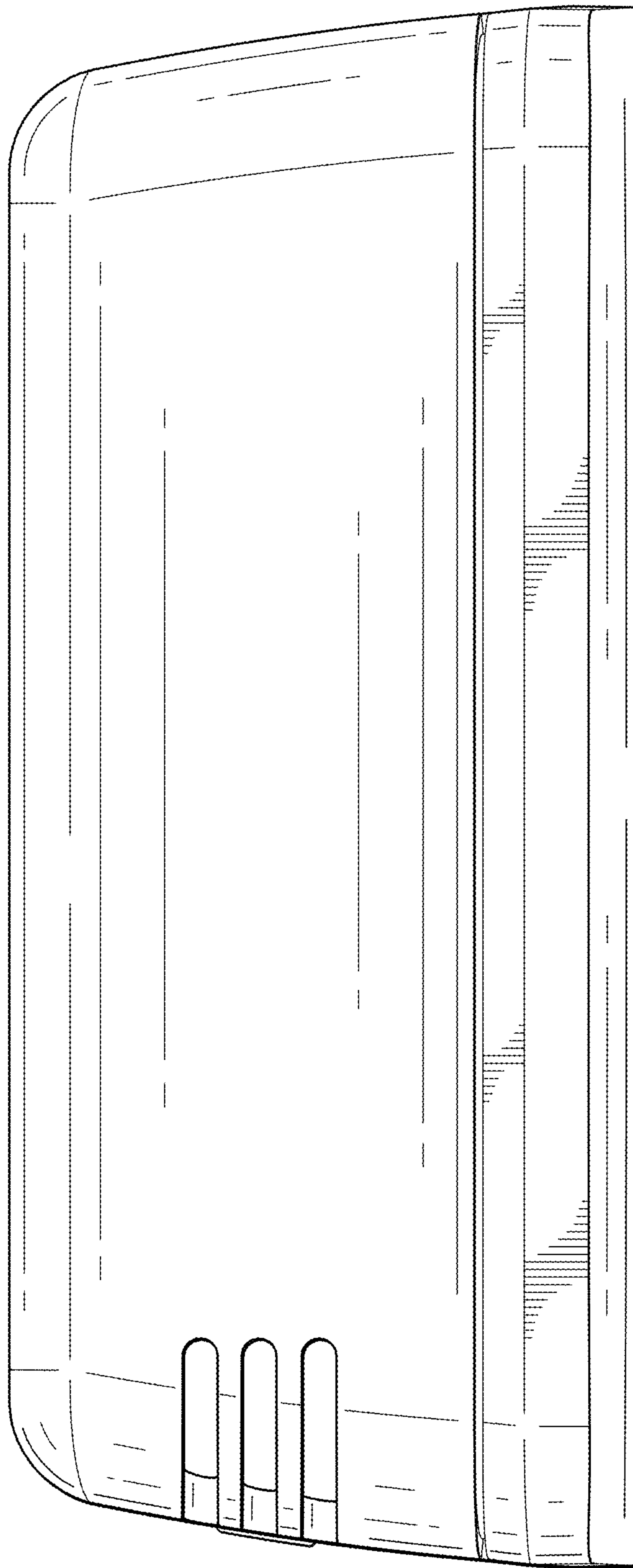


FIG. 5

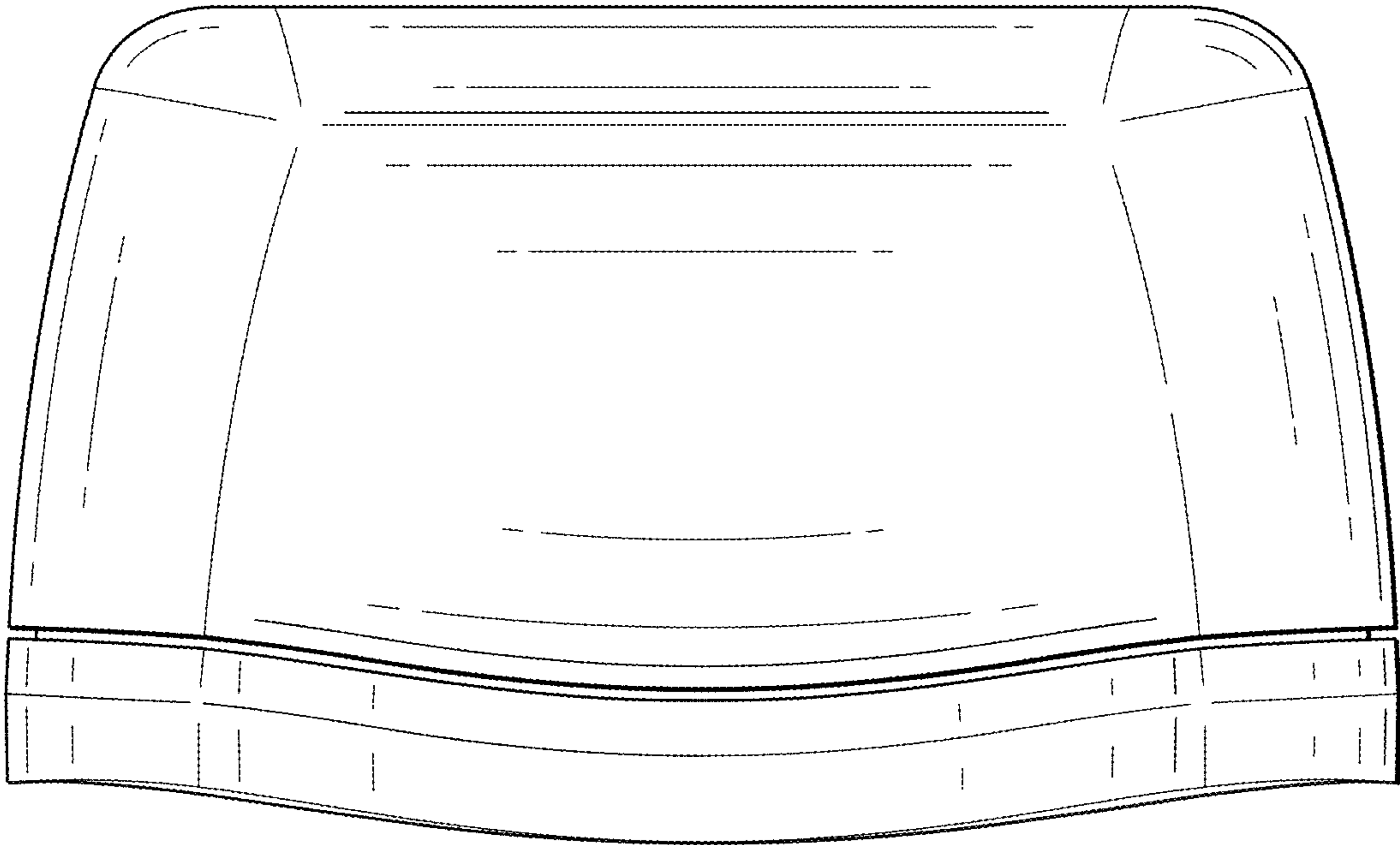


FIG. 6

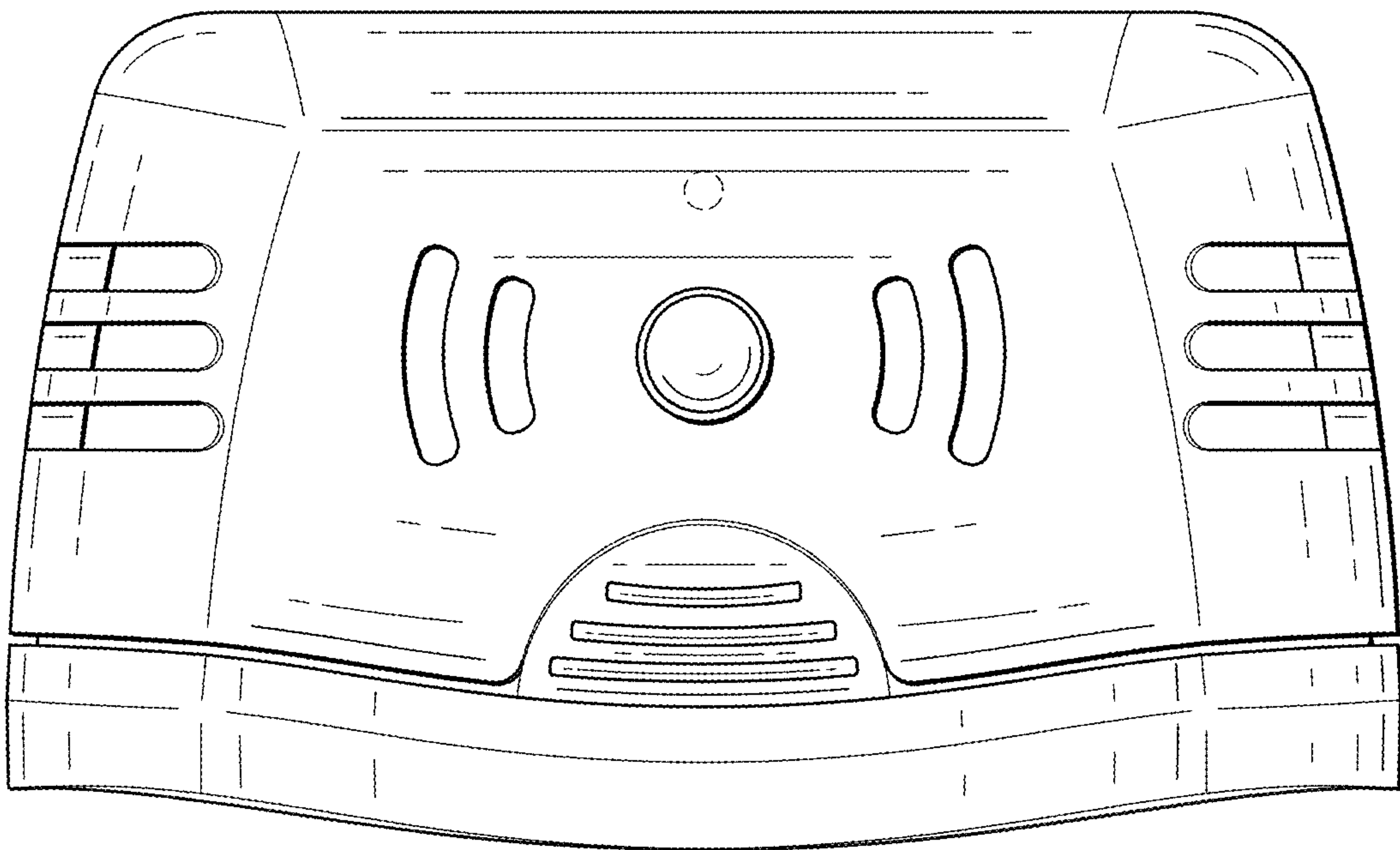


FIG. 7

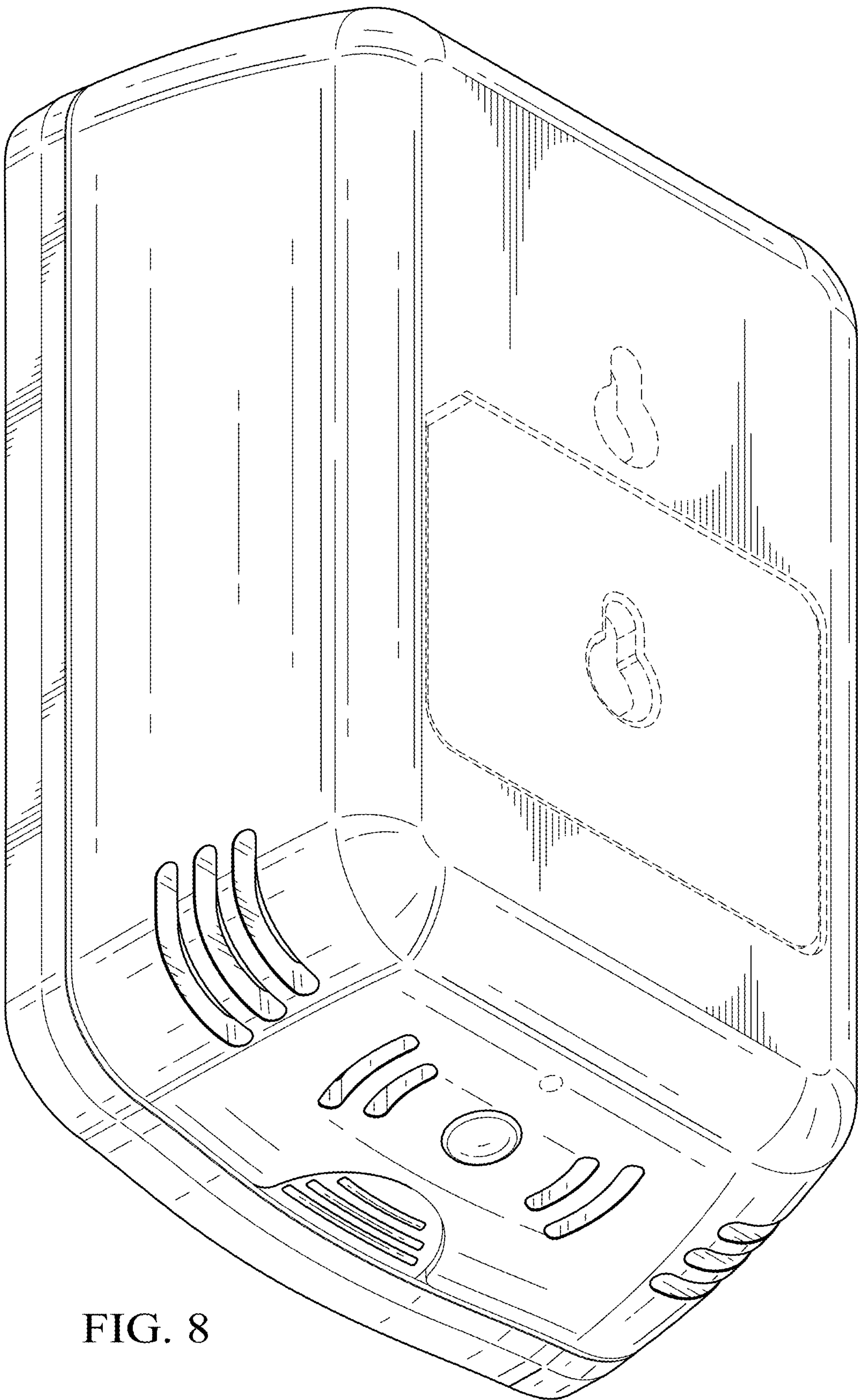


FIG. 8

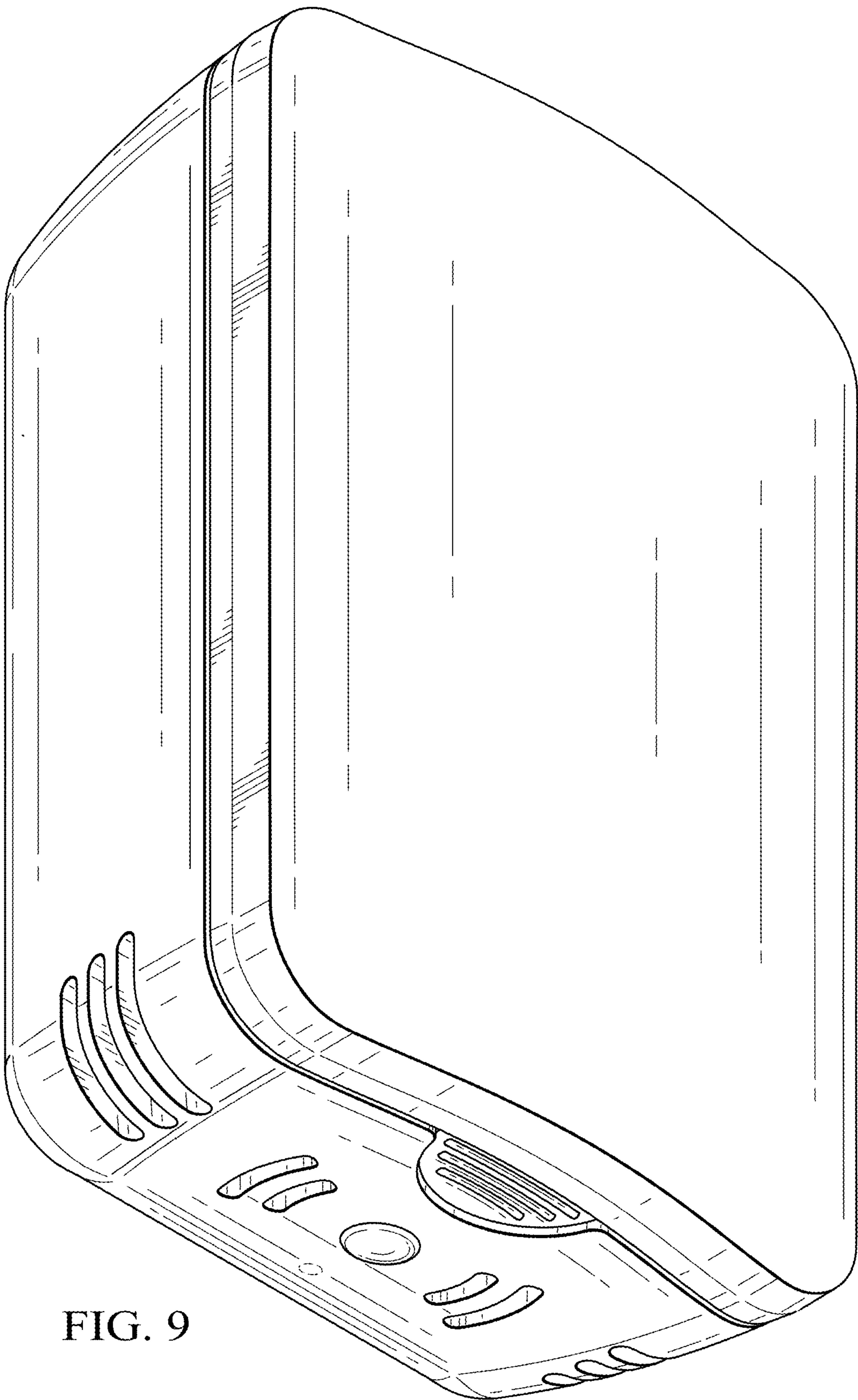


FIG. 9